
**Announcing
a major new emphasis and
broadening of the scope of**

Journal of Virology

**to include the expanding
and important area of**

VIRAL PATHOGENESIS AND IMMUNITY

A major change to the *Journal of Virology* is being implemented. Starting in January 1984, JVI will publish a major new section on **viral pathogenesis and immunity**. To help accomplish this change, two new editors of JVI have been appointed. They are Bernard N. Fields and Michael B.A. Oldstone. Edward M. Scolnick continues as Editor in Chief.

Scope Statement for New Section

The major scope of this new section will be the interaction of viruses with eucaryotic organisms. Among the fields that will be appropriate for publication in the new section are those aspects of virology that include experimental viral pathogenesis (including entry into the host, spread within the host, tropism to target tissues, and cellular injury) as well as the nature of the immune response (nonspecific and specific; cellular and humoral). In addition, such related areas as the nature of the viral receptors on host cells, determinants of tissue pathology, genetics of the host related to viral infections, and the physiology of the host as altered by viral infection will be included.

Submission of Manuscripts

Manuscripts should be submitted to: ASM Publications Office, 1913 I Street, NW, Washington, DC 20006, USA.

Subscriptions

Journal of Virology is published monthly, approximately 4,500 printed pages a year. Members of ASM may subscribe for \$37.00 per year (U.S.); \$49.00 (foreign). The nonmember subscription rate is \$249.00. All payments must be made in advance of subscription service and must be in U.S. dollars, drawn on a U.S. bank located within the continental United States. Price is subject to change.



American Society for Microbiology
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1913 I St., NW, Washington, DC 20006

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The minimum annual membership assessment is \$50, which includes a general membership fee, *ASM News*, and \$41 toward subscriptions to the Society's scientific journals. The Society publishes nine scientific journals (listed below). Members may subscribe to one or more of these journals at special member rates; \$41 of the minimum dues payment of \$50 may be credited towards journal subscriptions. In addition, the Society publishes the monthly *ASM News*, which is sent to all members and contains news and announcements of interest to all microbiologists.

Memberships are initiated and renewed as of January each year. Unless there are directions to the contrary, membership nominations received prior to November 1 will be credited to the current year, and back issues of the selected publications for the current year will be furnished. Nominations received after November 1 will become effective the following January.

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The latest volume in ASM's
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Microbiology— 1983

Editor:
David Schlessinger

This volume covers a variety of topics:

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Prices are subject to change without notice. Member orders must be prepaid. All orders must be paid in US dollars. Send orders and inquiries to the publisher:

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Bacteriophage T4

Editors: Christopher K. Mathews, Elizabeth M. Kutter, Gisela Mosig, Peter B. Berget

The outcome of the Evergreen T4 Meetings, this book presents a complete overview of T4 research, from its earliest history to its latest developments. T4 is a remarkable organism, one that has played an important part in the growth of molecular biology research. Here its story is told for the first time in one place. From Doermann's *Introduction to the Early Years of Bacteriophage T4* to Guttman and Kutter's *Overview* to Mathews' *Postscript*, this book is informative, comprehensive, and up-to-date.

The book will be useful for upper-level students, virologists, and molecular biologists—in fact, indispensable for anyone with an interest in bacteriophage T4.

The papers are arranged in the following sections:

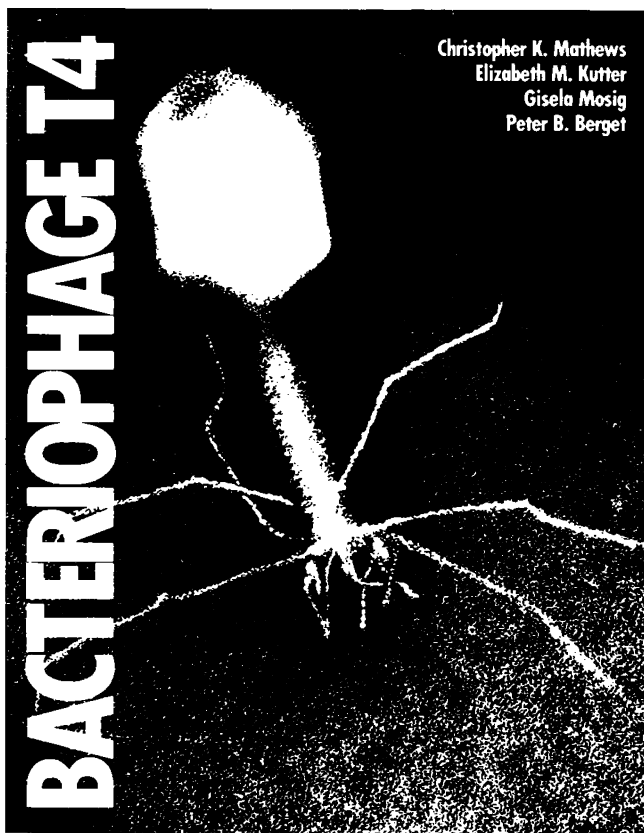
- I. T4 Structure and Initiation of Infection
- II. DNA Metabolism
 - A. Enzymes and Proteins of DNA Metabolism
 - B. DNA Metabolism In Vivo
- III. Regulation of Gene Expression
 - A. Transcription
 - B. Processing and Translation
- IV. Morphogenesis
- V. Structure, Organization, and Manipulation of the Genome
- VI. Some Complexities of T4 Genes, Gene Products, and Gene Product Interactions

An appendix presents a table of T4 genes and gene products.

Ordering Information:

Publication Date: August 1983
ISBN: 0-914826-56-5
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